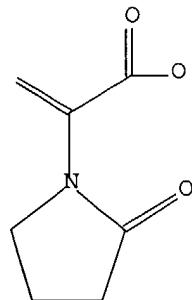


=> d l1; d l5; d his; log y

L1 HAS NO ANSWERS

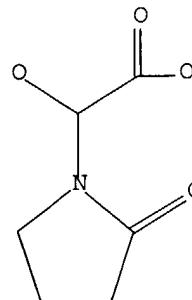
L1 STR



Structure attributes must be viewed using STN Express query preparation.

L5 HAS NO ANSWERS

L5 STR



Structure attributes must be viewed using STN Express query preparation.

(FILE 'REGISTRY' ENTERED AT 14:27:43 ON 18 JUN 2004)

DEL HIS Y

L1 STRUCTURE uploaded

L2 1 S L1

L3 45 S L1 FUL

FILE 'CAPLUS' ENTERED AT 14:31:02 ON 18 JUN 2004

L4 23 S L3

FILE 'STNGUIDE' ENTERED AT 14:31:15 ON 18 JUN 2004

FILE 'REGISTRY' ENTERED AT 14:31:43 ON 18 JUN 2004

L5 STRUCTURE uploaded

L6 0 S L5

L7 45 S L5 FUL

FILE 'CAPLUS' ENTERED AT 14:32:19 ON 18 JUN 2004

L8 22 S L7

L9 1 S L8 AND L4

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

5.63

319.70

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

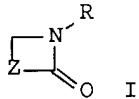
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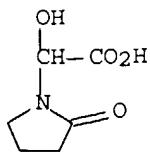
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L9 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2002:256229 CAPLUS Full-text  
 DN 136:294725  
 TI Preparation of chiral  $\alpha$ - (2-oxo-1-azacycloalkyl)akanoates  
 IN Boaz, Neil Warren; Debenham, Sheryl Davis  
 PA Eastman Chemical Company, USA  
 SO PCT Int. Appl., 44 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002026705	A2	20020404	WO 2001-US30665	20010928
	WO 2002026705	A3	20020711		
	WO 2002026705	C1	20030522		
	W: JP				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
	US 2002042508	A1	20020411	US 2001-957182	20010920
	US 6686477	B2	20040203		
	EP 1322609	A2	20030702	EP 2001-975626	20010928
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
	JP 2004509947	T2	20040402	JP 2002-531091	20010928
	US 2004106593	A1	20040603	US 2003-721714	20031125
	US 2004106788	A1	20040603	US 2003-722283	20031125
PRAI	US 2000-236564P	P	20000929		
	US 2001-264411P	P	20010126		
	US 2001-957182	A	20010920		
	WO 2001-US30665	W	20010928		
OS	CASREACT 136:294725; MARPAT 136:294725				
GI					

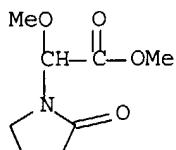


AB Title compds. [(un)substituted enantiomeric I; R = CH(CO<sub>2</sub>R<sub>3</sub>)CH<sub>2</sub>R<sub>2</sub>; R<sub>2</sub>,R<sub>3</sub> = H, alkyl, (hetero)aryl, etc.; Z = bond or (CH<sub>2</sub>)<sub>1-5</sub>] were prepared  
 Thus, I (Z = CH<sub>2</sub>CH<sub>2</sub>) [II; R = C(CO<sub>2</sub>Me) : CHMe] (preparation given) was  
 hydrogenated in the presence of a chiral catalyst to give II (R =  
 CHEtCO<sub>2</sub>Me) of 96.2% ee.  
 IT 72762-55-1P 161745-08-0P 358629-41-1P  
 358629-43-3P 358629-45-5P 406911-84-0P  
 406911-86-2P  
 RL: IMF (Industrial manufacture); RCT (Reactant); SPN (Synthetic  
 preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation of chiral  $\alpha$ - (2-oxo-1-azacycloalkyl)akanoates)  
 RN 72762-55-1 CAPLUS  
 CN 1-Pyrrolidineacetic acid,  $\alpha$ -hydroxy-2-oxo- (9CI) (CA INDEX NAME)



RN 161745-08-0 CAPLUS

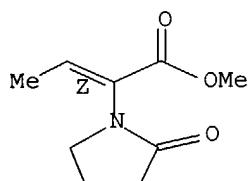
CN 1-Pyrrolidineacetic acid,  $\alpha$ -methoxy-2-oxo-, methyl ester (9CI) (CA INDEX NAME)



RN 358629-41-1 CAPLUS

CN 1-Pyrrolidineacetic acid,  $\alpha$ -ethyldene-2-oxo-, methyl ester, ( $\alpha$ Z)- (9CI) (CA INDEX NAME)

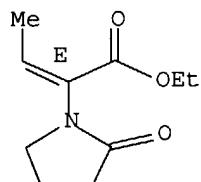
Double bond geometry as shown.



RN 358629-43-3 CAPLUS

CN 1-Pyrrolidineacetic acid,  $\alpha$ -ethyldene-2-oxo-, ethyl ester, ( $\alpha$ E)- (9CI) (CA INDEX NAME)

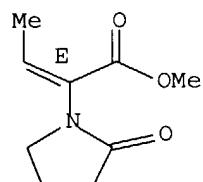
Double bond geometry as shown.



RN 358629-45-5 CAPLUS

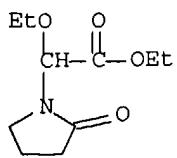
CN 1-Pyrrolidineacetic acid,  $\alpha$ -ethyldene-2-oxo-, methyl ester, ( $\alpha$ E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 406911-84-0 CAPLUS

CN 1-Pyrrolidineacetic acid,  $\alpha$ -ethoxy-2-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 406911-86-2 CAPLUS

CN 1-Pyrrolidineacetic acid,  $\alpha$ -ethyldene-2-oxo-, ethyl ester,  
 $(\alpha Z)$  - (9CI) (CA INDEX NAME)

Double bond geometry as shown.

